

# ICPE 2024: 15<sup>th</sup> ACM/SPEC International Conference on Performance Engineering Organization

**General Chairs:** Simonetta Balsamo (Ca' Foscari University of Venice, Italy)  
William Knottenbelt (Imperial College London, UK)

**Program Chairs:** Cristina L. Abad (Escuela Superior Politecnica del Litoral, Ecuador)  
Weiyi Shang (University of Waterloo, Canada)

**Journal-First Chairs:** Cristina L. Abad (Escuela Superior Politecnica del Litoral, Ecuador)  
Weiyi Shang (University of Waterloo, Canada)

**Industry Track Chair:** Alexander Podelko (Amazon/AWS, USA)

**Emerging Research Track Chairs:** Vittoria de Nitto Personè (Tor Vergata University of Rome, Italy)  
Lishan Yang (George Mason University, USA)

**Artifact Evaluation Chairs:** Robert Ricci (University of Utah, USA)  
Dmitry Duplyakin (NREL, USA)

**Workshop Chairs:** Diego Costa (Concordia University, Canada)  
Michele Tucci (University of L'Aquila, Italy)

**Tutorial Chair:** Heng Li (Polytechnique Montreal, Canada)

**Poster and Demos Chairs:** André Bauer (University of Chicago, USA)  
Martin Straesser (University of Würzburg, Germany)

**Data Challenge Chairs:** Luca Traini (University of L'Aquila, Italy)  
Christoph Laaber (Simula Research Laboratory, Oslo, Norway)

**Award Chairs:** Katinka Wolter (Freie Universitaet zu Berlin, Germany)  
Marin Litoiu (York University, Canada)

**Publicity & Social-Media Chair:** Marco Paolieri (University of Southern California, USA)

**Finance Chair:** Tom Curtin (Imperial College London, UK)

**Publications Chairs:** Mauro Iacono (Università degli Studi della Campania Luigi Vanvitelli, Italy)  
Jianing Qiu (Imperial College London, UK)

**Web Chair:** Giordano d'Aloisio (University of L'Aquila, Italy)

**Program Committee:** Antiniscia Di Marco (University of L'Aquila)  
Varsha Apte (Indian Institute of Technology – Bombay)  
Yiming Tang (Rochester Institute of Technology)  
Alexandru Iosup (VU)  
Federica Sarro (University College London)  
Murray Woodside (Carleton University)  
Josef Spillner (Zurich University of Applied Sciences)  
Philipp Leitner (Chalmers | University of Gothenburg)  
Tingting Yu (University of Cincinnati)  
Nikolas Herbst (University of Würzburg)  
Cor-Paul Bezemer (University of Alberta)  
Catia Trubiani (Gran Sasso Science Institute)  
André van Hoorn (University of Hamburg)  
Samuel Kounev (University of Wuerzburg)  
Andre Bondi (Software Performance and Scalability Consulting LLC)  
José Merseguer (Universidad de Zaragoza)  
Valeria Cardellini (University of Roma “Tor Vergata”)  
Andrea Marin (Università Ca' Foscari Venezia)  
Maria Carla Calzarossa (Università di Pavia)  
Raffaella Mirandola (Politecnico di Milano)  
Steffen Becker (University of Stuttgart)  
Marco Vieira (University of Coimbra)  
Yintong Huo (Hong Kong University of Science and Technology)  
Mauro Iacono (Università degli Studi della Campania “Luigi Vanvitelli”)  
Lishan Yang (George Mason University)  
Alberto Avritzer (EsulabSolutions Inc.)  
Wes Lloyd (University of Washington)  
Junwen Yang (University of Chicago)  
Petr Tuma (Charles University)  
Patrick P. C. Lee (The Chinese University of Hong Kong)  
Catalina M. Lladó (Universitat Illes Balears)  
Sen He (The University of Arizona)  
Vittorio Cortellessa (Università dell'Aquila)  
Connie Smith (Performance Engineering Services)  
Katinka Wolter (Freie Universität zu Berlin)  
Jianmei Guo (East China Normal University)  
Anne Koziolk (Karlsruhe Institute of Technology)  
Wilhelm Hasselbring (Kiel University)  
Evgenia Smirni (College of William and Mary)  
Aris Leivadeas (École de technologie supérieure)  
Shaohua Wang (Central University of Finance and Economics)  
Daniele Di Pompeo (University of L'Aquila)

**Program Committee (continued):** Manoj Nambiar (Tata Consultancy Services)  
Heng Li (Polytechnique Montréal)  
André Bauer (University of Chicago)  
Tse-Hsun (Peter) Chen (Concordia University)

**Program Committee** Muhammad Shoaib Bin Altaf (Oracle)

**(Industry track):** Vlastimil Babka (SUSE)  
David Daly (MongoDB)  
François Farquet (Oracle Labs)  
Matt Flemming (Datastax)  
Ajay Joshi (ARM)  
Klaus-Dieter Lange (HPE)  
Sai Sindhur Malleni (Red Hat)  
Anoush Najarian (MathWorks)  
Nishant Rawtani (HPE)  
Daniel Seybold (benchANT)  
Rekha Singhal (TCS)  
Igor Trubin (Capital One)  
Alexander Wert (Elastic)

**Program Committee (Artifact)** Aarushi Jain (University of Texas Arlington)  
Aleksandra Kowalczyk (University of Warsaw)  
Amit Samanta (University of Utah)  
Elizabeth Ondula (University of Southern California)  
Ghadeer Almusaddar (Binghamton University)  
Hongyu Hè (ETH Zurich)  
Jaiaid Mobin (Rochester Institute of Technology)  
Juno Suárez (Portland State University)  
Kevin Assogba (Rochester Institute of Technology)  
Matthew Forshaw (Newcastle University)  
Mazahir Hussain (Korea Institute of Science and Technology Information)  
Muhammed Emin Ozturk (University of Utah)  
Pegah Ahadian (Kent State University)  
Rafael Herrera (University of Delaware)  
Ryan Scherbarth (University of New Mexico)  
Saheed Olayemi Bolarinwa (The Leibniz Supercomputing Centre)  
Sören Henning (Johannes Kepler University Linz)  
Stephen Nicholas Swatman (University of Amsterdam)  
Swetha Varadarajan  
Tamoghna Sarkar (University of Southern California)  
Souptik Sen (Snowflake)  
Urjoshi Sinha (Lawrence Berkeley National Lab)  
Radhakrishnan Venkataramani (Snowflake)

**Program Committee** Jinfu Chen (Wuhan University)  
**(Data Challenge):** Zishuo Ding (University of Waterloo)  
Martin Grambow (Technische Universität Berlin)  
Sen He (University of Arizona)  
Lizhi Liao (University of Waterloo)  
Max Weber (Leipzig University)  
Chenxi Zhang (Fudan University)

**Additional Reviewers:** Andres Abad  
Palak Bhandari  
Prateek Bhatnagar  
Andrea Bianchi  
Vanessa Borst  
Sophie Corallo  
Robert Cordingly  
Timo Dittus  
Daniel Grillmeyer  
Marius Hadry  
Zhihan Jiang  
Supriya Kamthania  
Shruti Kunde  
Yichen Li  
Chuansheng Lu  
Yannik Lubas  
Maximilian Meissner  
Diletta Olliaro  
Kebin Peng  
Ivo Rohwer  
Larissa Schmid  
Seyedehhaleh Seyeddizaji  
Shuai Shao  
Anushree Singh  
Michael Stenger  
Rajesh Tadakamadla  
Chen Zou